

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) ~~Device characterised~~ A device characterized in that a sanding belt unit aligned obliquely to the feed direction is provided with a drive or a device for lower than standard wood sanding belt speeds ~~and/or~~ with an electronic segmented sanding pad.
2. (Original) ~~Device characterised~~ A device characterized in that the segments of an electronic segmented sanding pad are rotatable, for the purposes of maintaining them parallel to the feed direction, including for oblique alignment of the sanding pad.
3. (Original) ~~Device~~ A device as described in ~~Patent Claim~~ claim 1, ~~characterised~~ characterized in that the ~~centre~~ center of rotation of the oblique alignment is positioned in the vertical middle axis of the drive belt.
4. (Original) ~~Device~~ A device as described in ~~Patent Claim~~ claim 2, ~~characterised~~ characterized in that the oblique alignment of the segments can be regulated steplessly.
5. (Canceled)
6. (Original) ~~Device~~ A device as described in ~~Patent Claim~~ claim 2, ~~characterised~~ characterized in that the forward contact rollers rotate parallel to the segments.

7. (New) A device for the segments of an electronic segmented sanding pad, characterized in that the varying segment gap between the forward contact rollers aligned perpendicularly to the feed direction, and the segments aligned obliquely to the feed direction, are compensated by a corresponding segment control system.